



# HF Happenings

Volume 13, Issue 43

No 667

the week of 10 August 2015



Dassen Island, ZS. Just a reminder that Ashley, ZS1ASH, Grant, ZS1GS, Mari, ZS1MW, Elizabeth, ZS1XS, and Anthony, ZS1AB, will be active as ZS1FUN from Dassen Island (IOTA AF-064) during the weekend of 15 and 16 August for the International Lighthouse and Lightship Weekend. The Team states, "We expect bad weather, but only dangerous sea conditions will prevent us from reaching the island." Activity will be on the HF bands. QSL direct via e-mail to [zs1fun.sa@gmail.com](mailto:zs1fun.sa@gmail.com)

Other South African Lighthouses to be active during the ILLW event are -

Cape Infanta, ZA0002 - ZS1AZ, e-mail to [andre@zs1az.co.za](mailto:andre@zs1az.co.za)

Cape Agulhas ZA0011 - ZS1BAK /lh, QSL via the bureau

Green Point, Cape Town, ZA0006 - ZS1CT /lh, QSL via LoTW or bureau

Milnerton, ZA0019 - ZS1OAK, QSL via address on QRZ.com

Danger Point, ZA0005 - ZS1OAR, e-mail to [andre@zs1az.co.za](mailto:andre@zs1az.co.za)

Cape Hangklip, ZA0010 - ZS1TB, QSL direct to ZS1C

Seal Point, ZA0021 - ZS2EC, QSL via ZS2EC  
Donkin Reserve, ZA0023 - ZS2MUS, QSL via ZS2EC

Cape Recife, ZA0022 - ZS2PE, QSL via ZS2EC

Cooper Lighthouse, ZA0004 - ZS5D, QSL via Kurt Linsin, ZS5KL

North Sands Bluff, ZA0016 - ZS5HAC, QSL via the SARL bureau

Green Point, KZN, ZA0018 - ZS5HAM, QSL via ZS5HAM, e-mail to [maxmros-si@gmail.com](mailto:maxmros-si@gmail.com)

Tugela Bluff, ZA0028 - ZS5ZLB /lh, QSL via the Bureau or PO Box 98 Mandeni 4490. Grid Loc KG50ss

## The South African Radio League HF Digital Contest

The aim of the HF Digital Contest is for participants to contact as many amateurs in Southern Africa as possible on the 20, 40 and 80 m amateur bands.

The HF Digital contest takes place from 13:00 to 16:30 UTC on Sunday 16 August 2015 with PSK and RTTY activity from 3 580 to 3 600 kHz; 7 040 to 7 060 kHz and 14 070 to 14 099 kHz.

You can participate as a Single Operator Single Band, a Single Operator All Band; a Multi Operator Single Band or a Multi Operator All Band station. Individual competitors and club stations are encouraged to compete.

The exchange is a RST report and a consecutive serial number starting at 001. Digital contacts count 2 points. Count two points for each area (see below) on each band. Count 2 points for each stations contacted on all three bands.

Area 1: ZS1 Western Cape

Area 2: ZS2 Eastern Cape

Area 3: ZS3 Northern Cape

Area 4: ZS4 Free State

Area 5: ZS5 KwaZulu-Natal

Area 6: ZS6 Gauteng, Mpumalanga; Limpopo and North West

Area 7: 3B8 Mauritius, 3DA Swaziland, 7P Lesotho, 7Q Malawi, C9 Mozambique, Z2 Zimbabwe, 5R Madagascar, FR Reunion Island and FH Mayotte



South African Radio League \* Suid-Afrikaanse Radioliga  
Member Society of the International Amateur Radio Union since 1925



Area 8: 9J Zambia, A2 Botswana, D2 Angola, V5 Namibia, ZD9 Gough and Tristan da Cunha Islands, ZS7 Antarctica and ZS8 Marion Island

Contacts with stations outside these areas are allowed, QSO points may be claimed but no zone or three-bander points may be claimed.

Certificates are awarded to the first three places and the highest single band score in each contest. There is also a trophy for the highest combined score in the three HF contests (phone, digital and CW).

Log sheets must be submitted in .adi, .cbr or MS Excel format by midnight 23 August 2015 by e-mail to [zs4bfn@gmail.com](mailto:zs4bfn@gmail.com)

DO Not submit your log as a .jpg, .png or .pdf file!!

## Results of the South African Radio League HF

The contest committee received 32 logs for the HF Phone contest held on Sunday 2 August. The majority of logs came in MS Excel format with a number of .adi and .log files. Unfortunately, there were some logs in pdf, jpg and png format!! There were no multi-operator stations.

- 1<sup>st</sup> Hans Kappetijn, ZS6KR, 144 points
- 2<sup>nd</sup> Romeo Nardini, ZS6ARQ, 137 points
- 3<sup>rd</sup> Pam Momberg, ZS6APT, 132 points
- 4<sup>th</sup> Pierre Holtzhausen, ZS6PJH, 109 points
- 5<sup>th</sup> Jaco Cronje, ZR6CMG, 108 points
- 6<sup>th</sup> Johan van Aarde, ZS2I, 91 points
- 7<sup>th</sup> Bruce Dunn, ZS5XT, 87 points
- 8<sup>th</sup> Theunis Potgieter, ZS2EC, 85 points
- 9<sup>th</sup> Nick Dreyer, ZS6NCK, 84 points
- 10<sup>th</sup> John Golby, ZS1ZC, and Max Bouckley, ZS6MAX, 83 points
- 12<sup>th</sup> Brian Jones, ZS6BV, 82 points
- 13<sup>th</sup> Keith Liddle, ZS6AGF, 81 points
- 14<sup>th</sup> Pravin Kumar, ZS5LT, 80 points
- 15<sup>th</sup> Andrew Thompson, V51YJ, 72 points
- 16<sup>th</sup> Alan Saul, ZS1LS, 71 points
- 17<sup>th</sup> Stephen van Jaarsveld, ZS6SVJ, 58 points
- 18<sup>th</sup> Lucas Swart, ZS6ACT, 57 points

## August

- 2 – CQ ZS, the SARL HF Phone Contest
- 8 to 10 Aug – 7P8BM active holiday style from Malealea
- 9 – National Women's Day; SARL YL Sprint; Closing date HF Phone Logs
- 10 – Public Holiday
- 15 and 16 – International Lighthouse and Lightship Weekend
- 16 – CQ ZS, the SARL HF Digital Contest
- 22 – Amateur Radio in Action – Johannesburg
- 23 – Closing date for the HF Digital logs
- 27 to 30 Aug – Gariep Arts Festival, Kimberley
- 28 and 29 Aug – Hantam Vleisfees, Calvinia
- 30 – CQ ZS, the SARL HF CW Contest

## September

- 2 – Secretary's Day
- 3 Closing date October RAE
- 4 – Casual Day; 1 SA Tank Regiment Night Shoot
- 5 – SA Armour Museum Open Day
- 6 – Closing date for HF CW Logs
- 5 and 6 – IARU Region 1 SSB Field Day
- 12 and 13 – SARL National Field Day
- 14 and 15 – Rosh Hashanah
- 16 – World Ozone Day
- 19 – Amateur Radio in Action, Pretoria
- 19 and 20 – SARL VHF/UHF Contest
- 20 – Closing date for National Field Day logs
- 23 – Yom Kippur; Spring Equinox
- 24 – National Braai Day (National Heritage Day)
- 25 – School holiday
- 26 and 27 – CQ WW RTTY Contest
- 27 – Closing date for VHF/UHF logs

- 19<sup>th</sup> Denis Wheeler, ZR6DNS, 47 points
- 20<sup>th</sup> Willem van der Merwe, ZS6WIM, 44 points
- 21<sup>st</sup> Etienne Naude, ZS6EFN, 44 points
- 22<sup>nd</sup> Richard Hooper, ZS6RKE, 35 points
- 23<sup>rd</sup> Abe Swiegelaar, ZS1ZS, and Christi Grobbelaar, ZS4CGR/6, 34 points
- 25<sup>th</sup> Gert du Plessis, ZR6GRT, 30 points
- 26<sup>th</sup> Johannes Sieberts, ZR6JS, 28 points
- 27<sup>th</sup> Wally Moll, ZS6BCI, 23 points
- 28<sup>th</sup> Paul Greeff, ZS6IO, and Louis Roodt, ZS6CAU, 22 points
- 30<sup>th</sup> Geoff Levey, ZS6C, and Eddie Leighton, ZS6BNE, (QRP, RaDAR) 19 points
- 32<sup>nd</sup> Henk Gelderblom, ZS6JHG, 4 points

Highest score on a single band

- 1<sup>st</sup> Hans Kappetijn, ZS6KR, 106 points on 40 m  
 2<sup>nd</sup> Romeo Nardini, ZS6ARQ, 100 points on 40 m  
 3<sup>rd</sup> Andrew Thompson, V51YJ, 72 points on 20 m  
 4<sup>th</sup> John Golby, ZS1ZC, 53 points on 20 m

#### Club Competition

- 1<sup>st</sup> Pretoria ARC, 402 points  
 2<sup>nd</sup> West Rand ARC, 351 points  
 3<sup>rd</sup> Centurion ARC, 155 points  
 4<sup>th</sup> Port Elizabeth ARS, 85 points  
 5<sup>th</sup> Soutpansberg ARC, 82 points  
 6<sup>th</sup> Secunda ARC, 57 points  
 7<sup>th</sup> Kempton Park ARTS, 57 points  
 8<sup>th</sup> Bloemfontein ARC, 34 points  
 9<sup>th</sup> Lichtenburg ARC, 19 points

Congratulations to the winners!

### Enigma Event 12 to 25 September

The Enigma Event consists in exchanging amateur radio messages over the air, encrypted with the Enigma code of WW II memory, to commemorate its importance in the history of communications and encryption. The Event Enigma is one of the "European Researchers night" events on 25 September, when European research and cultural institutions will organise a number of initiatives. An Amateur radio Award (Enigma Award) is associated to this event. The amateur activity of the Enigma Award will start on 12 September. All details and rules are available on the official Web site at [www.enigma-reloaded.it](http://www.enigma-reloaded.it) in Italian, English, German and French.



### African DX

Rwanda, 9X. Bjorn, LA9IAA is active as 9X0AA from Kigali using CW only. The duration of his stay is unknown. QSL via LA9IAA.

Morocco, CN. A group from the Association Royale des Radio Amateurs du Maroc (ARRAM) is currently active as 5E2E until the end of September. QSL via EB7DX.

The Gambia, C5. Pedro, ON7WP, plans to be active as C5WP from Buntu Village (WW Loc IK28jr) between 15 August and 1 September with a focus on the WARC bands as much as his time permits. QSL only direct via ON7WP.



Tanzania, 5H. Maurizio, IK2GZU, will once again return to the "Mission Ilembula" to do some work at the new hospital and orphanage between 13 September and 18 October. He plans to be active during his spare time as 5H3MB on the HF bands. Maurizio will use his FT-100 and the mission's TS-850 into a tri-band 3 element beam (20, 15 and 10 m) fixed on Europe and a vertical or dipole for the other bands. QSL via IK2GZU, direct or by the Bureau, via LoTW (after his return home) and eQSL.

For more details, updates and an online log, visit his Web pages at [www.buffoli-pm.it/5h/Tanzania%202011.htm](http://www.buffoli-pm.it/5h/Tanzania%202011.htm) or [www.buffoli-pm.it/5h/qs1%20request.htm](http://www.buffoli-pm.it/5h/qs1%20request.htm)

Morocco, CN. Operators Jiri, OK1RI, Norbert, OM6NM, Petr, OK1FFU, Jiri, OK1DO, Jorge, EA9LZ, and Jim, W7EJ will be on the air as CN2R from Rabat during the CQ WW DX SSB Contest on 24 and 25 October as a Multi-2 entry. QSL via W7EJ. Operators will be there starting 15 October. Activity will be on the HF bands using CW, SSB and RTTY. QSL via their home call signs.



## African Islands

### IOTA frequencies

CW: 28 040 24 920 21 040 18 098 14 040 10 114 7 030 3 530 kHz

SSB: 28 560 28 460 24 950 21 260 18 128 14 260 7 055 3 760 kHz

Dassen Island, ZS. Ashley, ZS1ASH, Grant, ZS1GS, Mari, ZS1MW, Elizabeth, ZS1XS, and Anthony, ZS1AB, will be active as ZS1FUN from Dassen Island (IOTA AF-064) during the weekend of 15 and 16 August for the International Lighthouse and Lightship Weekend. The Team states, "We expect bad weather, but only dangerous sea conditions will prevent us from reaching the island." Activity will be on the HF bands. QSL direct via e-mail to [zs1fun.sa@gmail.com](mailto:zs1fun.sa@gmail.com)

## History this week

The week starting 10 August 2015

1248 - Construction of Cologne Cathedral begun

1642 - Christiaan Huygens discovered the Martian south polar cap

1743 - Earliest boxing code of rules formulated in England (Jack Broughton)

1815 - The massive volcanic eruption of Mount Tambora was the most powerful in 1600 years

1851 - Isaac Singer granted patent for his sewing machine

1870 - The U S Transcontinental Railway actually completed

1880 - Construction of Cologne Cathedral completed (*must have been a government job! They started in 1248*)

1893 - France issues first driving licenses, included required test

1894 The first wireless transmission in Morse code was demonstrated by Oliver Lodge at Oxford over a distance of about 150 yards

1897 - Birth of Enid Blyton, author of Noddy, the Famous Five and the Secret Seven (11 Aug)

1909 - SOS first used by an American ship, Arapahoe, off Cape Hatteras, NC

3019 SR - Funeral of King Théoden (10 Aug)

2941 SR - Bilbo and the Dwarves are on Forest Trail in Mirkwood (11 Aug)

3018 SR - Frodo plans his departure (11 Aug)

3020 SR - The Shire is being restored (11 Aug)

3021 SR - The Red Book entries continue (11 Aug)

3018 SR - Frodo continues secretly making plans to leave Hobbiton (12 Aug)

3019 SR - The guests take leave of King Éomer (13 Aug)

3019 SR - More guests take leave of Eдорas (14 Aug)

3019 SR - Treebeard releases Saruman and Gríma (15 Aug)

2941 SR - The Company reaches the Enchanted River (16 Aug)

Get on the RaDAR....and GO!

**RA**DAR  
GOES GLOBAL

## Contest Calendar

This week's contests compiled by Bruce Horn, WA7BNM. The period covered is 10 to 17 August 2015

NAQCC CW Sprint

00:30 - 02:30 UTC 12 August

Mode: CW

Bands: 80, 40, 20 m

Classes: (none)

Max power: 5 watts

Exchange: RST, state, province or country and NAQCC no or power

Work stations: Once per band

QSO Points: 1 point per QSO with non-member; 2 points per QSO with member

Multipliers: Each state, province or country once



Key Type Mult: 2 x if straight key, 1,5 x if bug, 1 x if other

Score Calculation: Total score = total QSO points x total mults x key type mult

Submit logs by: 23:59 UTC 16 August 2015

Upload log at:

<http://naqcc.info/sprintlog.html>

Mail logs to: John Shannon, K3WWP, 478 E. High St., Kittanning, PA 16201, USA

Find rules at:

<http://naqcc.info/sprint201508.html>

Phone Fray

02:30 UTC-03:00 UTC 12 August

Mode: SSB

Bands: 160, 80, 40, 20, 15 m

Classes: Single Op

Max power: 100 watts

Exchange: NA: Name and state, province or country; non-NA: Name

Work stations: Once per band

QSO Points: NA station: 1 point per QSO; non-NA station: 1 point per QSO with an NA station

Multipliers: Each US state (including KH6/KL7) once per band; Each VE province/territory once per band; Each North American country (except W/VE) once per band

Score Calculation: Total score = total QSO points x total mults

Submit logs by: 03:00 UTC 14 August 2015

E-mail logs to: (none)

Post log summary at:

<http://www.3830scores.com>

Mail logs to: (none)

Find rules at:

[http://www.perluma.com/Phone\\_Fray\\_Content\\_Rules.pdf](http://www.perluma.com/Phone_Fray_Content_Rules.pdf)

CWops Mini-CWT Test

13:00 - 14:00 UTC and 19:00 - 20:00 UTC 12 August and 03:00 - 04:00 UTC 13 August

Mode: CW

Bands: 160, 80, 40, 20, 15, 10 m

Classes: Single Op - QRP, low or high

Max power: HP: >100 watts; LP: 100 watts;

QRP: 5 watts

Exchange: Member: Name and member no; non-Member: Name and state, province or country

Work stations: Once per band

QSO Points: 1 point per QSO

Multipliers: Each call once

Score Calculation: Total score = total QSO points x total mults

Submit logs by: 04:00 UTC 15 August 2015

Post log summary at:

<http://www.3830scores.com>

Mail logs to: (none)

Find rules at:

<http://www.cwops.org/cwt.html>

RSGB 80 m Club Sprint, CW

19:00 - 20:00 UTC 12 August

Mode: CW

Bands: 80 m Only

Classes: 100 W; 10 W

Exchange: other station's call, your call, serial no and your name

QSO Points: 1 point per QSO

Multipliers: (none)

Score Calculation: Total score = total QSO points

Submit logs by: 19 August 2015

Upload log at:

<http://www.rsqbcc.org/cgi-bin/hfenter.pl>

Mail logs to: (none)

Find rules at:

<http://www.rsqbcc.org/hf/rules/2015/rsprint.shtml>



QRP Fox Hunt

01:00 - 02:30 UTC 14 August

Mode: CW

Bands: 20 m Only

Classes: Single Op - fox or hound

Max power: 5 watts

Exchange: RST and state, province or country and name and power output

QSO Points: 1 point per QSO

Multipliers: (none)

Score Calculation: Total score = total QSO points

Submit logs by: 02:30 UTC August 15, 2015  
E-mail logs to: (see rules)  
Mail logs to: (none)  
Find rules at:  
[www.grpfoxhunt.org/summer\\_rules.htm](http://www.grpfoxhunt.org/summer_rules.htm)

NCCC RTTY Sprint  
01:45 - 02:15 UTC 14 August  
Mode: RTTY  
Bands: (see rules)  
Classes: (none)  
Exchange: Serial no, name and QTH  
Score Calculation: Total score = total QSO points x total mults  
Submit logs by: 16 August 2015  
E-mail logs to: (none)  
Post log summary at:  
<http://www.3830scores.com/>  
Mail logs to: (none)  
Find rules at:  
<http://www.ncccsprint.com/rtty.html>



NCCC Sprint Ladder  
02:30 - 03:00 UTC 14 August  
Mode: CW  
Bands: 160, 80, 40, 20, 15, 10, 6 m  
Classes: Single Op  
Max power: 100 watts  
Exchange: Serial no, name and QTH  
Work stations: Once per band  
QSO Points: NA station: 1 point per QSO;  
non-NA station: 1 point per QSO with an NA station  
Multipliers: Each US state (including KL7 and KH6) once per band; Each VE province once per band; Each North American country (except W/VE) once per band

Score Calculation: Total score = total QSO points x total mults  
Submit logs by: 16 August 2015  
E-mail logs to: (none)  
Post log summary at:  
<http://www.3830scores.com>  
Mail logs to: (none)  
Find rules at:  
<http://www.ncccsprint.com/rules.html>

SARTG WW RTTY Contest  
00:00 - 08:00 UTC and 16:00 - 24:00 UTC 15 August and 08:00 - 16:00 UTC 16 August  
Mode: RTTY  
Bands: 80, 40, 20, 15, 10 m  
Classes: Single Op All Band; Single Op All Band Low Power; Single Op Single Band; Multi-Single;  
SWL  
Max power: HP: >100 Watts; LP: 100 Watts  
Exchange: RST and serial no  
Work stations: Once per band  
QSO Points: 5 points per QSO with same country; 10 points per QSO with same continent; 15 points per QSO with different continent  
Multipliers: Each DXCC country once per band; Each VK, VE, JA, W call area once per band  
Score Calculation: Total score = total QSO points x total mults  
Submit logs by: 12 September 2015  
E-mail logs to: [contest@sartg.com](mailto:contest@sartg.com)  
Upload log at:  
[http://ua9gcq.com/en/submit\\_log.php](http://ua9gcq.com/en/submit_log.php)  
Mail logs to: SARTG Contest Manager, Ewe Hakansson, SM7BHM, Pilspetsvagen 4. SE-29166 Kristianstad, Sweden  
Find rules at:  
<http://www.sartg.com/contest/wwrules.htm>

Russian District Award Contest  
08:00 UTC 15 August to 08:00 UTC 16 August  
Mode: CW, SSB  
Bands: 160, 80, 40, 20, 15, 10 m  
Classes: SOAB Mixed Mode - high or low; SOAB Mixed Mode Field; SOAB CW - high or low; SOAB CW Field; SOAB SSB - high or

low; SOAB SSB Field; Multi-Single Mixed Mode; Multi-Single Mixed Mode Field; SWL Exchange: RU: RS(T) and District code; non-RU: RS(T) and QSO no

Work stations: Once per band per mode

QSO Points: RU: 1 point per QSO with same country; RU: 2 points per QSO with same country, different continent; RU: 3 points per QSO with different country, same continent; RU: 5 points per QSO with different country, different continent; RU: 10 points per QSO between Field entrants; non-RU: 10 points per QSO with RU station

Multipliers: RU Stations: Each DXCC country once per band and each RDA district once only; non-RU Stations: Each RDA district once only

Score Calculation: Total score = total QSO points x total mults

Submit logs by: 31 August 2015

E-mail logs to: [rx3rc@rdaward.org](mailto:rx3rc@rdaward.org)

Upload log at:

[http://ua9qcq.com/en/submit\\_log.php](http://ua9qcq.com/en/submit_log.php)

Mail logs to: (none)

Find rules at: <http://rdaward.org/rdac1.htm>



Keyman's Club of Japan Contest

12:00 UTC 15 August to 12:00 UTC 16 August

Mode: CW

Bands: 160, 80, 40, 20, 15, 10, 6 m

Classes: Single Op Multiband; Single Op Single Band (JA Only); SWL

Exchange: JA: RST and prefecture/district code; non-JA: RST and continent code

QSO Points: JA Station: 1 point per QSO with JA station; JA Station: 5 points per QSO with DX station; DX Station: 1 point per QSO with JA station

Multipliers: Each JA prefecture once per band; JA Station: Each continent once per band

Score Calculation: Total score = total QSO points x total mults

Submit logs by: 16 September 2015

E-mail logs to: [2015kcjtest@kcj-cw.com](mailto:2015kcjtest@kcj-cw.com)

Mail logs to: T. Mori, JH6IEK, Saida 556-36, Tamamura machi, Sawa gun, Gunma 370-1131, Japan

Find rules at:

[http://www.kcj-cw.com/contest/15\\_kcj\\_contest\\_rule\\_e.pdf](http://www.kcj-cw.com/contest/15_kcj_contest_rule_e.pdf)

North American SSB QSO Party

18:00 UTC 15 August to 05:59 UTC 16 August

Mode: SSB

Bands: 160, 80, 40, 20, 15, 10 m

Classes: Single Op - QRP or low; Multi-Two - low

Max operating hours: Single Op: 10 hours; Multi-Two: 12 hours

Max power: LP: 100 watts; QRP: 5 watts

Exchange: NA: Name and state, province or country; non-NA: Name

Work stations: Once per band

QSO Points: NA station: 1 point per QSO; non-NA station: 1 point per QSO with an NA station

Multipliers: Each US state (including KH6/KL7) once per band; Each VE province/territory once per band; Each North American country (except W/VE) once per band

Score Calculation: Total score = total QSO points x total mults

Submit logs by: 05:59 UTC 23 August 2015

E-mail logs to: (none)

Upload log at:

<http://www.ncjweb.com/naqpllogssubmit/>

Mail logs to: Bill Lippert, AC0W, 2013 6th Avenue SE, Austin, MN 55912-4321, USA

Find rules at:

<http://www.ncjweb.com/NAQP-Rules.pdf>

Feld Hell Sprint: 20:00 - 21:59 UTC 15 August

Mode: Feld Hell

Bands: 160, 80, 40, 20, 15, 10, 6 m



Classes: (none)  
Max power: Standard: 100 watts  
QRP: 5 watts  
Exchange: (see rules)  
Work stations: Once per band  
QSO Points: (see rules)  
Bonus Points: (see rules)  
Multipliers: (see rules)  
Score Calculation: (see rules)  
Submit logs by: August 22, 2015  
Upload log at:

<https://sites.google.com/site/feldhellclub/>

Mail logs to: (none)

Find rules at:

<https://sites.google.com/site/feldhellclub/Home/contests/sprints/oldies-sprint>

#### CVA DX CW Contest

21:00 UTC 15 August to 21:00 UTC 16 August

Mode: CW

Bands: 80, 40, 20, 15, 10 m

Classes: Single Op - QRP, low or high; Single Op Single Band - low or high; Multi-Single - low or high; Multi-Two; Headquarters; Teen Single Op; YL Single Op

Max power: HP: >100 watts; LP: 100 watts; QRP: 5 watts

Exchange: RST and type/UF (see rules)

Work stations: Once per band

QSO Points: (see rules)

Multipliers: Each UF once per band; Each country once only

Score Calculation: Total score = total QSO points x total mults

Submit logs by: 15 September 2015

E-mail logs to: [cw@craec.org](mailto:cw@craec.org)

Mail logs to: (none)

Find rules at: <http://www.craec.org>

#### SARL HF Digital Contest

13:00 - 16:30 UTC 16 August

Mode: RTTY, PSK31

Bands: 80, 40, 20 m

Classes: Single Op All Band; Single Op Single Band; Multi-Op All Band; Multi-Op Single Band

Exchange: RST and serial no

Score Calculation: (see rules)

Submit logs by: 23 August 2015

E-mail logs to: [zs4bfng@gmail.com](mailto:zs4bfng@gmail.com)

Mail logs to: (none)

Find rules at:

[http://www.sarl.org.za/Document\\_Store/COUNT\\_20150101\\_SARL\\_Contest\\_Manual\\_2015.pdf](http://www.sarl.org.za/Document_Store/COUNT_20150101_SARL_Contest_Manual_2015.pdf)



ARRL Rookie Roundup, RTTY

18:00 UTC-23:59 UTC 16 August

Mode: RTTY

Bands: 80, 40, 20, 15, 10, 6 m

Classes: Single Op Rookie; Multi-Op Rookie; Non-Rookies

Max power: 100 watts

Exchange: NA: Name, 2-digit year first licensed and state, province, XE area or DX

Work stations: Once per band

QSO Points: 1 point per QSO with non-rookie; 2 points per QSO with rookie

Multipliers: Each US state and DC once; Each VE province once; Each XE call area once; One DX once

Score Calculation: Total score = total QSO points x total mults

Submit logs by: 23:59 UTC 19 August 2015

E-mail logs to: (none)

Post log summary at:

[http://www.b4h.net/arrlrr/rr\\_scoresubmission.php](http://www.b4h.net/arrlrr/rr_scoresubmission.php)

Mail logs to: (none)

Find rules at:

<http://www.arrl.org/rookie-roundup>

#### Run for the Bacon QRP Contest

01:00 - 03:00 UTC 17 August

Mode: CW

Bands: 160, 80, 40, 20, 15, 10 m

Classes: Single Band; All Band

Max power: 5 watts

Exchange: RST, state, province or country and member no or power

Work stations: Once per band

QSO Points: 1 point per QSO with non-member; 3 points per QSO with member on same continent; 5 points per QSO with member on different continent



Multipliers: Each state, province or country once ; Multiply mults by 2 if >50 members worked

Score Calculation: Total score = total QSO points x total mults

Submit logs by: 23 August 2015

E-mail logs to: (none)

Upload log at:

<http://fpgrp.org/pigrun/autolog.php>

Mail logs to: (none)

Find rules at: <http://fpgrp.org/pigrun/>

### Next Week's Contests

Phone Fray, 02:30 - 03:00 UTC 19 August  
CWops Mini-CWT Test, 13:00 -14:00 UTC  
and 19:00 - 20:00 UTC 19 August and 03:00  
- 04:00 UTC 20 August

QRP Fox Hunt, 01:00 - 02:30 UTC 21 August  
NCCC RTTY Sprint, 01:45 - 02:15 UTC 21  
August

NCCC Sprint Ladder, 02:30 - 03:00 UTC 21  
August

Hawaii QSO Party, 04:00 UTC 22 August to  
04:00 UTC, Aug 24

Ohio QSO Party, 16:00 UTC 22 August to  
04:00 UTC 23 August

CVA DX SSB Contest, 21:00 UTC 22 August  
to 21:00 UTC 23 August

Items used with acknowledgement to the  
ARRL Letter, the ARRL DX News, the ARRL  
Contest Update, OPDX Bulletin, 425 DX Bul-  
letin, DXNL Newsletter, WIA-News, the  
RSGB News, DxCoffee, Southgate ARC  
News, the Islands, the Amateur Radio News-  
letter and the Castles and Portable Opera-  
tions Bulletin

